APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/660,037	09/10/2003	Mazen Chmaytelli	030308	5794

			EXAMINER
23696	7590	01/20/2006	NOBAHAR, ABDULHAKIM

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ART UNIT	PAPER NUMBER
2132	

DATE MAILED: 01/20/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)
	10/660,037	CHMAYTELLI, MAZEN
	Examiner	Art Unit
	Abdulhakim Nobahar	2132

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE *3* MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on *09 October 2003*.

2a)☐ This action is **FINAL**.   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) *1-19* is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) *1-19* is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date *10/09/03*.

4)☐ Interview Summary (PTO-413) Paper No(s)/Mail Date. _____ .

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____ .

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that

form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-21 are rejected under 35 U.S.C. 102(e) as being anticipated by

French et al (2003/0041167 A1; hereinafter French).

Regarding claim 1, French discloses:

A method for operating a protection system to protect an application from

unauthorized operation, wherein the application will fail to operate on a device that is

outside a predetermined operating region, the method comprising (see, for example,

[0066]; [0091]; [0206]; [0207]):

associating a geographic identifier with the application, wherein the geographic

identifier identifies the predetermined operating region (see, for example, [0016]; [0092];

[0101]);

downloading the application and the geographic identifier to the device (see, for

example, [0072]-[0075], where daemon and runtime library are installed on the

endpoints which corresponds to the recited downloading the application to the device

and [0055]; [0137]; [0222]; [0230], where an ID is assigned to a customer which

corresponds to the recited downloading geographic identifier to the device);

receiving a request to execute the application on the device, wherein the request

includes the geographic identifier (see, for example, [0071]; [0081]; [0088]; [0120]);

determining a device location (see, for example, [0219]; [0222]; [0273]; [0276]);

comparing the device location with the predetermined operating region identified

by the geographic identifier (see, for example, [0054]; [0283]; [0294]; [0301]); and

preventing the application from executing when the device is outside the

predetermined operating region (see, for example, [0285]-[0287]).

Regarding claim 2, French discloses:

The method of claim 1, wherein the step of associating comprises generating a

digital signature for the geographic identifier (see, for example, [0091]; [0094]; [0097];

[0166]; [217]; [0259]; where authenticating users and taking security measures to

prevent an unauthorized user from accessing resources corresponds to the recited

digital signature for the geographic identifier).

Regarding claim 3, French discloses:

The method of claim 1, wherein the step of preventing comprises preventing the

application from accessing information on a server (see, for example, [0076]; [0091];

[0165]; [0187]; [0208]).

Regarding claim 4, French discloses:

The method of claim 1, wherein the device is a wireless device (see, for example, [0007]; [0013]; [0263]; [0264]).

Regarding claim 5, French discloses:

a geographic database that operates to associate the application with a geographic indicator that identifies the predetermined operating region (see, for example, [0016]; [0092]; [0101]; [0102]; [0166]; [0171]); and

processing logic that operates to match a device location with the predetermined operating region identified by the geographic indicator to determine whether the device is outside the predetermined operating region, wherein if the device is outside the predetermined operating region the application is prevented from operating (see, for example, [0054]; [0283]; [0285]-[0287]; [0294]; [0301]).

Regarding claim 6, French discloses:

The apparatus of claim 5, further comprising transmission logic to transmit the application and the geographic indicator to the device (see, for example, [0072]-[0075], where daemon and runtime library are installed on the endpoints which corresponds to the recited to transmit the application to the device and [0055]; [0137]; [0222]; [0230], where an ID is assigned to a customer which corresponds to the recited to transmit geographic identifier to the device).

Regarding claim 7, French discloses:

The apparatus of claim 5, further comprising receiving logic to receive a

communication from the application that includes the geographic identifier (see, for

example, [0071]; [0081]; [0088]; [0120]).

Regarding claim 8, French discloses:

The apparatus of claim 5, wherein the geographic database further comprises

logic to generate a digital signature for the geographic indicator (see, for example,

[0091]; [0094]; [0097]; [0166]; [217]; [0259]; where authenticating users and taking

security measures to prevent an unauthorized user from accessing resources

corresponds to the recited digital signature for the geographic indicator).

Regarding claim 9, French discloses:

The apparatus of claim 5, wherein the device is a wireless device (see, for

example, [0007]; [0013]; [0263]; [0264]).

Regarding claim 10, French discloses:

means for associating the application with a geographic indicator that identifies

the predetermined operating region (see, for example, [0016]; [0092]; [0101]);

means for matching a device location with the predetermined operating region

identified by the geographic indicator (see, for example, [0054]; [0283]; [0294]; [0301]);

means for determining whether the device is outside the predetermined operating

region (see, for example, [0054]; [0283]; [0294]; [0301]); and

means for preventing the application from operating if the device is outside the

predetermined operating region (see, for example, [0285]-[0287]).

Regarding claim 11, French discloses:

The apparatus of claim 10, further comprising means for transmitting the

application and the geographic indicator to the device (see, for example, [0072]-[0075],

where daemon and runtime library are installed on the endpoints which corresponds to

the recited to transmit the application to the device and [0055]; [0137]; [0222]; [0230],

where an ID is assigned to a customer which corresponds to the recited to transmit

geographic indicator to the device).

Regarding claim 12, French discloses:

The apparatus of claim 10, further comprising means for receiving a

communication from the application that includes the geographic identifier (see, for

example, [0071]; [0081]; [0088]; [0120]).

Regarding claim 13, French discloses:

The apparatus of claim 10, further comprising means for generating a digital

signature for the geographic indicator (see, for example, [0091]; [0094]; [0097]; [0166];

[217]; [0259]; where authenticating users and taking security measures to prevent an

unauthorized user from accessing resources corresponds to the recited digital signature

for the geographic indicator).

Regarding claim 14, French discloses:

The apparatus of claim 10, wherein the device is a wireless device (see, for

example, [0007]; [0013]; [0263]; [0264]).

Regarding claim 15, French discloses:

instructions for associating the application with a geographic indicator that

identifies the predetermined operating region (see, for example, [0016]; [0092]; [0101]);

instructions for matching a device location with the predetermined operating

region identified by the geographic indicator see, for example, [0054]; [0283]; [0294];

[0301]);

instructions for determining whether the device is outside the predetermined

operating region (see, for example, [0054]; [0283]; [0294]; [0301]); and

instructions for preventing the application from operating if the device is outside

the predetermined operating region (see, for example, [0285]-[0287]).

Regarding claim 16, French discloses:

The computer-readable media of claim 15, further comprising instructions for

transmitting the application and the geographic indicator to the device (see, for

example, [0072]-[0075], where daemon and runtime library are installed on the

endpoints which corresponds to the recited to transmit the application to the device and

[0055]; [0137]; [0222]; [0230], where an ID is assigned to a customer which corresponds

to the recited to transmit geographic indicator to the device).

Regarding claim 17, French discloses:

The computer-readable media of claim 15, further comprising instructions for

receiving a communication from the application that includes the geographic identifier

(see, for example, [0071]; [0081]; [0088]; [0120]).

Regarding claim 18, French discloses:

The computer-readable media of claim 15, further comprising instructions for

generating a digital signature for the geographic indicator (see, for example, [0091];

[0094]; [0097]; [0166]; [217]; [0259]; where authenticating users and taking security

measures to prevent an unauthorized user from accessing resources corresponds to

the recited digital signature for the geographic indicator).

Regarding claim 19, French discloses:

The computer-readable media of claim 15, wherein the device is a wireless

device (see, for example, [0007]; [0013]; [0263]; [0264]).

Conclusion

The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure.

US Patent No. 6983139 B2 to Dowling et al.

US Patent Pub. No. 20040111640 A1 to Baum.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Abdulhakim Nobahar whose telephone number is 571-

272-3808. The examiner can normally be reached on M-T 8-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Gilberto Barron can be reached on 571-272-3799. The fax phone number

for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

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you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free).

Abdulhakim Nobahar
Examiner
Art Unit 2132

January 12, 2006

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